Summary of common AT Commands for US Robotics 56K modems, 1a.pdf

Non-AT modem commands commands...
1. (any key)   Aborts dialing process
2. +++   Escapes to on-line command mode   (AT O0 = return to on-line mode)
3. A/   Re-execute last AT command (used for re-dialing)
4. Ctrl + C   Abort the display of a help screen
5. Ctrl + S   Stop/resume display of help screens

AT modem commands for modem setup...
1. AT $ Display - AT command list
2. AT &$ Display - Ampersand command set
3. AT D$ Display - List of dial commands like: * # T P R , / ; W @ !
4. AT I3   Display - Modem type
5. AT I4   Display - Current modem settings (Example display of default hardware flow template: AT &F1 I4)
6. AT I5   Display - NVRAM settings for templates Y0 and Y1
7. AT I6   Display - Link diagnostics (chars sent & received)
8. AT **&F1**   Load the **hardware flow control** template
9. AT &U0   Floor connect speed - Disabled
10. AT **&U1**   Floor connect speed -   **300 bps**
11. AT &U2   Floor connect speed - 1200 bps
12. AT &U3   Floor connect speed - 2400 bps
13. AT &N0   Ceiling connect speed = Variable
14. AT &N1   Ceiling connect speed =   300 bps
15. AT &N2   Ceiling connect speed = 1200 bps
16. AT **&N3**   Ceiling connect speed = **2400 bps**

S-Register commands for modem setup...
S11=55   Milliseconds duration and spacing for DTMF dialing tones (default is 70 ms)

AT modem commands for testing modem connections...
1. AT **DT 480-2299**   Dial a phone number using tone dialing
2. AT H0   On-hook   (hang-up)
3. AT H1   Off-hook   (listen to audio on the line)
4. AT M2   Speaker always on   (default = M1 = speaker ON until CONNECT)
5. AT &T1   Initiate analog loopback test   (cancel test with AT &T0)
6. AT &M0   Disable error control

AT commands for modem initialization string....
1. AT Y2   Power-on boot config: Generic template (&F0) as per defaults shown in manual
2. AT **Y3**   Power-on boot config: Hardware flow control (&F1)   Use dip switches: UUDU DUUD (1234 5678)
3. AT Y4   Power-on boot config: Software flow control (&F2)   Use dip switches: DUDU DUDD
4. AT **&C1**   Normal CD operation (default hardware flow value is CD override)

Misc additional AT commands...
AT V0   Display numeric result codes
AT V1   Display verbal response codes
AT &A0   Result codes disabled
AT &A1   Result codes enabled
AT &A3   Result codes include LAPM/MNP/NONE/MNP5 protocol indicators

ASCII
^M = CR
^J = LF
^Q = Xon
^S = Xoff